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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention MELTLESS PREPARATION OF MARTENSITIC STEEL ARTICLES HAVING THERMOPHYSICALLY MELT INCOMPATIBLE ALLOYING ELEMENTS						
As the below named	inventor(s), I/we declare that:	,,			}
This declaration is di	This declaration is directed to:					
	\boxtimes	The attached application	, or			
		Application No, fi	led on,			
		as amended on	_ (if applicabl	le);		
I/we believe that I/we for which a patent is		the original and first invent	or(s) of the su	ubject matter which is claimed	and	
I/ we have reviewed claims, as amended	d and un by any ar	derstand the contents of nendment specifically refer	the above-id rred to above;	entified application, including	the	
known to me/us to be which became avail	e materia able betv	I to patentability as defined	d in 37 CFR 1 ne prior appli	d Trademark Office all informa .56, including material informa cation and the National or F able; and	tion	
and belief are believe willful false statemen	ed to be to	rue, and further that these	statements w	nents made herein on informa ere made with the knowledge on onment, or both, under 18 U.S ssuing thereon.	that	
FULL NAME OF INVE	NTOR(S))				
Inventor one: Cliffo	ord Earl S	hamblen	·Plantick		_	
Signature: Colf	Ind ?	Parl Shumbler	Citizen of:	United States of America	-	
Inventor two: And	rew Philip	Woodfield			- ^ ^	
Signature: Aware	n Phil	lip Woodfiell	Citizen of:	UNITED KINGDOM United States of America	- A1	W 25/04
Inventor three: Eric	Allen Ott				_	
Signature:	=0	Ve F	Citizen of:	United States of America	<u>.</u>	
Inventor four:		`			-	
Signature:			Citizen of:		-	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Additional inventors are being named on 1 additional form(s) attached hereto.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that: This declaration is directed to: The attached application, or Application No, filed on, as amended on (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001. and may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF INVENTOR(S) Inventor one: Michael Francis Xavier Gigliotti					
The attached application, or Application No, filed on, as amended on (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001. and may jeopardize the validity of the application or any patent issuing thereon.					
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Inventor one: Michael Francis Xavier Gigliotti					
Signature: United States of America					
Inventor two:					
Signature: Citizen of:					
Inventor three:					
Signature: Citizen of:					
Inventor four:					
Signature: Citizen of:					

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Additional inventors are being named on 1 additional form(s) attached hereto.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	General Electric Company	
Serial No.:		Attn: LICENSING AND REVIEW
Filed:	March 31, 2004	
Title: ARTICLES I ELEMENTS		N OF MARTENSITIC STEEL LLY MELT INCOMPATIBLE ALLOYING

DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

We, Clifford Earl SHAMBLEN, Andrew Philip WOODFIELD, Eric Allen OTT, and Michael Francis Xavier GIGLIOTTI, hereby declare:

That we are the inventors of the invention described and claimed in the abovereferenced U.S. Patent Application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using only the resources of the General Electric Company, including, for example, its funds, facilities, materials, information, and services;

That the invention set forth in the above-referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under, nor is there any known relationship of the making of the invention to the performance of, any work under any contract of the National Aeronautics and Space Administration;

That we signed this declaration on the date we signed the form papers accompanying the filing of the above-referenced U.S. Patent Application with the understanding that the attorney of record would later insert the appropriate serial number and filing date hereinabove before submitting this Declaration to the U.S. Patent and Trademark Office;

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therein.

3-25-04	Chifford Earl Shambler
(Date)	Clifford Farl Shamblen
3-25-04	Andrew Philip Woodfield
(Date)	Andrew Philip Woodfield
3-25-04	5 Mle J
(Date)	Eric Allen Ott
(Date)	Michael Francis Xavier Gigliotti

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(Date)	Clifford Earl Shamblen
(Date)	Andrew Philip Woodfield
(Date)	Eric Allen Ott
Solder 64 (Date)	Michael Francis Xavier Gigliotti

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

		. PTO/SB/81 (06-03)
		proved for use through 11/30/2005. OMB 0651-0035
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	Application Number	
POWER OF ATTORNEY	Filing Date	
and	First Named Inventor	SHAMBLEN et al.
CORRESPONDENCE ADDRESS INDICATION FORM	Title	MELTLESS PREPARATION OF MARTENSITIC STEEL ARTICLES HAVING THERMOPHYSICALLY MELT INCOMPATIBLE ALLOYING ELEMENTS
	Art Unit	n/a .
	Examiner Name	n/a
	Attorney Docket Number	120064/11863 /21635-0121)

I hereby appoint:						
Number: 31450						
OR						
Practicioner(s) named below::						
						
Name Registration Number						
·						
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business States Patent and Trademark Office connected therewith.	in the United					
Please recognize or change the correspondence address for the above-identified application to:						
The above-mentioned Customer Number:						
OR						
The address associated with Customer						
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OR						
Firm or Individual Name						
Address	Address					
Address						
City State Zip						
Country						
Telephone Fax						
I am the:						
Applicant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).	Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record						
Name Clifford Earl Shamblen						
Signature Guifford Earl Shamble						
Date 3/25/04 Telephone (513) 243-4114						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.						
NOTE: Signatures of all the inventors of assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	-					

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	Application Number	
POWER OF ATTORNEY	Filing Date	
and	First Named Inventor	SHAMBLEN et al.
CORRESPONDENCE ADDRESS INDICATION FORM	Title	MELTLESS PREPARATION OF MARTENSITIC STEEL ARTICLES HAVING THERMOPHYSICALLY MELT INCOMPATIBLE ALLOYING ELEMENTS
	Art Unit	n/a
	Examiner Name	n/a
	Attorney Docket Number	129964/11863 (21635-0121)

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	Assignee of record of the entire interest. See 37 CFR 3.71.						
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		SIGN	IATURE of Applic	ant or Assignee of Re	ecord		
Nam	ne Andrew Philip	p Woodfield					
Sign	nature Andrew	Philip W	roodfield				
Date				Telephone 513			
NOTE	NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.						
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PTO/SB/81 (06-03)

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POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number			
Filing Date			
First Named Inventor	SHAMBLEN et al.		
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Art Unit	n/a ·		
Examiner Name	n/a		
Attorney Docket Number	129964/11863 (21635-0121)		

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			ventor				
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	Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
SIGNATURE of Applicant or Assignee of Record							
Nam	ie	Eric Allen C	Ott	- Co.			
Sign	ature	9	- OU		· · · · · · · · · · · · · · · · · · ·		
Date		3.	-a5-04	-	Telephone &	113-243-8929	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.							
Subm	ubmit multiple forms if more than one signature is required, see below*. ✓ Total of 4 forms are submitted.						
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Art Unit	n/a			
Examiner Name	n/a			
Attorney Docket Number	120064/11962 /21626 0121)			

I her	reby appoint:						
\boxtimes	Practicioners at Customer Number:	er 31450					
	OR						
	Practicioner(s) named below::						
	Name		Registration Number				
			"				
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							
Please recognize or change the correspondence address for the above-identified application to:							
The above-mentioned Customer Number:							
	OR The address associated with Customer						
	Number:						
	OR						
	Firm or Individual Name						
	Address						
,	Address						
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	Telephone	Fax					
I am the:							
	Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.						
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record							
Name Michael Francis Xavier Gigliotti							
Signature Wester Sun Stolle							
Date		. 03	Telephone 5/8	389-6356			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.							
Submit multiple forms if more than one signature is required, see below*.							
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